Chapter 4. Surface Structures and Conditions

IC 22-10-4-1

Dusty atmosphere; electric motors; welding operations; fire extinguishers

- Sec. 1. (A) In dusty locations, electric motors, switches, lighting fixtures, and controls shall be protected by reasonable dusttight construction.
- (B) Structures shall be kept reasonably free of coal dust accumulations.
- (C) Where coal is dumped at or near air intake openings, provisions shall be made to prevent the dust from entering the mine in such quantities as to create a dangerous condition.
- (D) Where repairs are being made to the plant, or where equipment or material is being used or transported overhead, proper scaffolding or proper overhead protection shall be provided.
- (E) Welding or cutting with arc or flame shall not be done in dusty atmosphere or dusty locations, and fire-fighting apparatus shall be readily available during such operations.

(Formerly: Acts 1955, c.168, s.30.)

IC 22-10-4-2

Naphtha and flammable liquids; methane detectors; portable illumination lamps; storage, safety, and cleaning

- Sec. 2. (a) Naphtha or other flammable liquids in lamp houses shall be kept in safe containers and safe dispensers.
- (b) Methane detectors or indicators shall be of a permissible type and maintained in a permissible condition. Methane detectors or indicators shall be properly cleaned, assembled, and checked by a qualified lamp attendant or other competent person before each period of use. All lamps used for portable illumination shall be properly cleaned and checked by a qualified lamp attendant or other competent person.
- (c) Cap lamps and other devices used for portable illumination, and methane detectors or indicators, when not in service, shall be kept on the surface in the care of a responsible person.

(Formerly: Acts 1955, c.168, s.31.) As amended by P.L.165-1997, SEC.3.

IC 22-10-4-3

Stairways and runways; guardrails

- Sec. 3. (a) Stairways, elevated platforms, floor openings, and elevated runways shall be equipped with suitable handrails or guardrails. Permanent ladders more than ten (10) feet in height shall be provided with back guards.
- (b) Elevated platforms, floor openings, and runways shall be provided with toeboards. Stairways built after March 8, 1955, shall be provided with toeboards. Platforms, stairways, and runways shall be kept clear of stumbling and slipping hazards and maintained in

good repair.

(Formerly: Acts 1955, c.168, s.32.) As amended by P.L.144-1986, SEC.183.

IC 22-10-4-4

Buildings and yards; cleanliness; storage

Sec. 4. (A) Good housekeeping shall be practiced in and around mine buildings and yards. Such practices include cleanliness, orderly storage of materials, and the removal of possible sources of injury, such as stumbling hazards, protruding nails, broken glass, and falling and rolling materials.

(Formerly: Acts 1955, c.168, s.33.)

IC 22-10-4-5

Lights; walkways

- Sec. 5. (A) Lights shall be provided as needed in or on surface structures.
- (B) Paths and walks outside of structures which are required to be used by workmen in the performance of their work shall be kept free of unnecessary obstructions, and shall be suitably illuminated when required to be used at night.

(Formerly: Acts 1955, c.168, s.34.)

IC 22-10-4-6

Oil, grease, and flammable materials; storage; fireproof construction of buildings; fire doors

- Sec. 6. (a) Oil, grease, and similar flammable materials shall be kept in closed containers separate from other materials so as not to create a fire hazard to nearby buildings or mines. If oil or grease is stored in a building, the building or room in which it is stored shall be of fire resistant construction and well ventilated.
- (b) Oily rags, oily waste, and waste paper shall be kept in closed metal containers until removed for disposal.
- (c) Smoking shall be prohibited in or around oil houses, explosive magazines, or other places where such practice may cause a fire or explosion.
- (d) All structures erected on the surface within one hundred (100) feet of any shaft, slope, or mine entrance must be of reasonable fireproof construction.
- (e) Wherever practicable, the area within one hundred (100) feet of all mine openings shall be kept free of combustible material; provided, however, that this shall not apply to the temporary storage of not more than a one (1) day supply of such materials.

(Formerly: Acts 1955, c.168, s.35.) As amended by P.L.144-1986, SEC.184; P.L.165-1997, SEC.4.